USING PORTABLE UNITS CARRIED BY CUSTOMERS–.

PROPOSED DRAWING CORRECTION

Applicant in a letter enclosed herewith submits, for the Examiner's approval, the proposed changes for Figures 1A, 1B, 2, 7A, 7B, 10A, and 10B.

IN THE SPECIFICATION:

Delete page 2, line 6 through page 3, line 22.

Page 4, before line 2, insert:

-- According to an aspect of the present invention, there is a processing system for a system including a plurality of portable housings transported by consumers, each housing containing an electronic memory, a plurality of homes, a store and a routing system for receiving a signal and generating network addresses in response to an inter-network address in the received signal, the routing system including a plurality of wide area communication links. The processing system comprises a first computer; and a second computer, wherein the first computer includes circuitry for sending first signals to the routing system, each first signal including a signal corresponding to a product, and an inter-network address corresponding to the second computer, to cause the routing system to generate a plurality of network addresses, each of the plurality of network addresses corresponding to a respective computer in a respective computer network, and wherein the second computer includes circuitry for receiving first signals, and wherein the system further includes a plurality first processors, each located in one of the plurality of homes, responsive to a

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first signal received by the second computer, for sending a memory signal to a portable housing in the plurality of housings, the memory signal corresponding to the product; and a second processor, in the store, for receiving the memory signal from a portable housing in the plurality of housings, to send a telecommunications signal out of the store via a telecommunications signal path.

According to another aspect of the present invention, there is a method in a system including a store, a plurality of portable housings each containing an electronic memory, a plurality of homes, and a routing system for receiving a signal and generating network addresses in response to an inter-network address in the received signal, the routing system including a plurality of wide area communication links. The method comprises sending first signals from a first computer to the routing system, each first signal including a signal corresponding to a product, and an inter-network address corresponding to a second computer, to cause the routing system to generate a plurality of network addresses, each of the plurality of network addresses corresponding to a respective computer in a respective computer network; receiving first signals, and the step, performed in one of the homes, of sending, responsive to a first signal received in the previous step, a memory signal to a portable housing in the plurality of housings, the memory signal corresponding to the product, and the step of subsequently, moving the portable housing to the store, and the step, performed in the store, of receiving the memory signal from the portable housing, to send a telecommunications signal out of the store via a telecommunications signal path.

According to yet another aspect of the present invention, there is a processing system for a system including a plurality of portable housings transported by consumers, each housing

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containing an electronic memory, a plurality of homes, a store and a routing system for receiving a signal and generating a routing signal in response to an inter-network address in the received signal, the routing system including a plurality of wide area communication links. The processing system comprises a first computer; and a second computer, wherein the first computer includes circuitry for sending first signals to the routing system, each first signal including a signal corresponding to a product, and an inter-network address corresponding to the second computer, to cause the routing system to generate a plurality of routing signals, each of the plurality of routing signals corresponding to a respective portion of a signal path between the first and second computers, and wherein the second computer includes circuitry for receiving first signals, and wherein the system further includes a plurality first processors, each located in one of the plurality of homes, responsive to a first signal received by the second computer, for sending a memory signal to a portable housing in the plurality of housings, the memory signal corresponding to the product; and a second processor, in the store, for receiving the memory signal from a portable housing in the plurality of housings, to send a telecommunications signal out of the store via a telecommunications signal path.

According to yet another aspect of the present invention, there is a method in a system including a store, a plurality of portable housings each containing an electronic memory, a plurality of homes and a routing system for receiving a signal and generating a routing signal in response to an inter-network address in the received signal, the routing system including a plurality of wide area communication links. The method comprises sending first signals from a first computer to the routing system, each first signal including a signal corresponding to a product, and an inter-network address corresponding to a second computer, to cause the routing

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system to generate a plurality of routing signals, each of the plurality of routing signals corresponding to a respective portion of a signal path between the first and second computers; receiving first signals, and the step, performed in one of the homes, of sending, responsive to a first signal received in the previous step, a memory signal to a portable housing in the plurality of housings, the memory signal corresponding to the product, and the step of subsequently, moving the portable housing to the store, and the step, performed in the store, of receiving the memory signal from the portable housing, to send a telecommunications signal out of the store via a telecommunications signal path.

According to yet another aspect of the present invention, there is a processing system for a system including a store, a plurality of portable housings each containing an electronic memory, a plurality of homes, and a routing system for receiving a signal and generating network addresses in response to an inter-network address in the received signal, the routing system including a plurality of wide area communication links. The processing system comprises means for sending first signals from a first computer to the routing system, each first signal including a signal corresponding to a product, and an inter-network address corresponding to a second computer, to cause the routing system to generate a plurality of network addresses, each of the plurality of network addresses corresponding to a respective computer in a respective computer network; means for receiving first signals; means for sending, responsive to a first signal received by the previous means, a memory signal to a portable housing in the plurality of housings, the memory signal corresponding to the product, the means for sending being located in one of the homes; and means for receiving the memory signal from the portable housing in the store, to send a telecommunications signal out of the store via a telecommunications signal path.

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According to yet another aspect of the present invention, there is a processing system for a system including a store, a plurality of portable housings each containing an electronic memory, a plurality of homes, and a routing system for receiving a signal and generating network addresses in response to an inter-network address in the received signal, the routing system including a plurality of wide area communication links. The processing system comprises means for sending first signals from a first computer to the routing system, each first signal including a signal corresponding to a product, and an inter-network address corresponding to a second computer, to cause the routing system to generate a plurality of routing signals, each of the plurality of routing signals corresponding to a respective portion of a signal path between the first and second computers; means for receiving first signals; means for sending, responsive to a first signal received by the previous means, a memory signal to a portable housing in the plurality of housings, the memory signal corresponding to the product, the means for sending being located in one of the homes; and means for receiving the memory signal from the portable housing in the store, to send a telecommunications signal out of the store via a telecommunications signal path.

According to yet another aspect of the present invention, there is a processing system for a system including a first computer, a second computer, a plurality of portable housings each containing an electronic memory, a plurality of homes, a store with a first receiver that receives signals from the plurality of portable housings to send a telecommunications signal out of the store via a telecommunications signal path, and a routing system for receiving a signal and generating network addresses in response to an inter-network address in the received signal, the routing system including a plurality of wide area communication links. The processing system

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comprises circuitry, in the first computer, that sends first signals to the routing system, each first signal including a signal corresponding to a product, and an inter-network address corresponding to the second computer, to cause the routing system to generate a plurality of network addresses, each of the plurality of network addresses corresponding to a respective computer in a respective computer network, thereby enabling the second computer to receive first signals; and a plurality of home computers, each located in one of the plurality of homes, responsive to a first signal received by the second computer, for sending a memory signal to a portable housing in the plurality of housings, the memory signal corresponding to the product.

According to yet another aspect of the present invention, there is a method in a system including a store, a plurality of portable housings each containing an electronic memory, a plurality of homes, and a routing system for receiving a signal and generating network addresses in response to an inter-network address in the received signal, the routing system including a plurality of wide area communication links. The method comprises sending first signals from a first computer to the routing system, each first signal including a signal corresponding to a product, and an inter-network address corresponding to a second computer, to cause the routing system to generate a plurality of network addresses, each of the plurality of network addresses corresponding to a respective computer in a respective computer network, thereby enabling the second computer to receive first signals; and the step, performed in one of the homes, of sending, responsive to a first signal received by the second computer, a memory signal to a portable housing in the plurality of housings, the memory signal corresponding to the product, and the step of subsequently, moving the portable housing to the store, and the step, performed in the store, of receiving the memory signal from the portable housing, to send a telecommunications

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signal out of the store via a telecommunications signal path.

According to yet another aspect of the present invention, there is a processing system for a system including a first computer, a second computer, a plurality of portable housings each containing an electronic memory, a plurality of homes, a store with a first receiver that receives signals from the plurality of portable housings to send a telecommunications signal out of the store via a telecommunications signal path, and a routing system for receiving a signal and generating a routing signal in response to an inter-network address in the received signal, the routing system including a plurality of wide area communication links. The processing system comprises circuitry, in the first computer, that sends first signals to the routing system, each first signal including a signal corresponding to a product, and an inter-network address corresponding to the second computer, to cause the routing system to generate a plurality of routing signals, each of the plurality of routing signals corresponding to a respective portion of a signal path between the first and second computers, thereby enabling the second computer to receive first signals; and a plurality of home computers, each located in one of the plurality of homes, responsive to a first signal received by the second computer, for sending a memory signal to a portable housing in the plurality of housings, the memory signal corresponding to the product.

According to yet another aspect of the present invention, there is a method in a system including a store, a plurality of portable housings each containing an electronic memory, a plurality of homes and a routing system for receiving a signal and generating a routing signal in response to an inter-network address in the received signal, the routing system including a plurality of wide area communication links. The method comprises sending, from a first computer, a first signal to the routing system, each first signal including a signal corresponding to

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a product, and an inter-network address corresponding to a second computer, to cause the routing system to generate a plurality of routing signals, each of the plurality of routing signals corresponding to a respective portion of a signal path between the first and second computers, thereby enabling the second computer to receive first signals; and the step, performed in one of the homes, of sending, responsive to a first signal received by the second computer, a memory signal to a portable housing in the plurality of housings, the memory signal corresponding to the product, and the step of subsequently, moving the portable housing to the store, and the step, performed in the store, of receiving the memory signal from the portable housing, to send a telecommunications signal out of the store via a telecommunications signal path.

According to yet another aspect of the present invention, there is a processing system for a system including a plurality of portable housings each containing an electronic memory, a store with a first receiver that receives signals from the plurality of portable housings to send a telecommunications signal out of the store via a telecommunications signal path, a plurality of homes, and a routing system for receiving a signal and generating network addresses in response to an inter-network address in the received signal, the routing system including a plurality of wide area communication links. The processing system comprises means for sending first signals from a first computer to the routing system, each first signal including a signal corresponding to a product, and an inter-network address corresponding to a second computer, to cause the routing system to generate a plurality of network addresses, each of the plurality of network addresses corresponding to a respective computer in a respective computer network, thereby enabling the second computer to receive first signals; and means for sending, responsive to a first signal received by the second computer, a memory signal to a portable housing in the

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plurality of housings, the memory signal corresponding to the product, the means for sending being located in one of the homes.

According to yet another aspect of the present invention, there is a processing system for a system including a plurality of portable housings each containing an electronic memory, a store with a first receiver that receives signals from the plurality of portable housings to send a telecommunications signal out of the store via a telecommunications signal path, a plurality of homes, and a routing system for receiving a signal and generating network addresses in response to an inter-network address in the received signal, the routing system including a plurality of wide area communication links. The processing system comprises means for sending first signals from a first computer to the routing system, each first signal including a signal corresponding to a product, and an inter-network address corresponding to a second computer, to cause the routing system to generate a plurality of routing signals, each of the plurality of routing signals corresponding to a respective portion of a signal path between the first and second computers, thereby enabling the second computer to receive first signals; and means for sending, responsive to a first signal received by the second computer, a memory signal to a portable housing in the plurality of housings, the memory signal corresponding to the product, the means for sending being located in one of the homes.

Page 5, line 4, change "8010" to -9010-; and

change "8035" to -9035-;

line 14, change "110" to -111-; and

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change "120" to -138-; and

change "140" to -279-; and

change "150" to -281-;

line 16, change "170" to -171-;

line 18, change "180" to -177-.

Page 6, line 9, change "140" to -279-.

Page 11, line 8, change "230" to -231-;

line 10, change "230" to -231-;

line 13, change "230" to -231-;

line 14, change "230" to -231-.

Page 12, line 5, change "130" to -271-;

line 16, change "120" to -122-;

line 17, change "120" to -122-;

Page 13, line 2, change "130" to -271-;

line 15, change "160" to -284-;

line 17, change "190" to -191-.

Page 14, line 6, change "230" to -231-;

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line 7, change "230" to -231-;

line 11, change "230" to -231-;

line 12, change "272" to -291-;

Page 15, line 10, change "272" to -291-;

line 17, after "SYSTEM," insert -Serial No. 08/603,483,-.

Page 19, line 8, change "230" to -231-;

line 16, after "435" insert -,-; and delete "and";

line 17, after "440" insert -, and AC-DC transformer 450-; and change "5165" to -440-.

Page 22, line 1, after "product." insert -If the card is not an eligible customer card (step 14020), there is no further processing.-.

Page 23, line 2, change "8035" to -9035-; and change "Fig. 8" to -Fig. 9-;

line 19, after "(step 16020)." insert -If the product is not in the received table, CPU 950 displays the price (step 16040).-;

line 22, after "(step 16040)." insert -If there are products remaining (step 16042), processing proceeds to step 16010. If there are no products remaining, processing proceeds to

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